

**ISHANI MUKHERJEE**

Associate Professor of Public Policy  
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 Singapore Management University (SMU)

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**ACADEMIC APPOINTMENTS**

- 2022-Present**     **Associate Professor of Public Policy, Singapore Management University (SMU)**  
 2023 – Present: Program Director, Master of Sustainability (MST)  
 2023 – Present: Academic Coordinator – Sustainable Societies (SSOC)  
 2018 – Present: Academic Coordinator- Public Policy & Public Management (PPPM)  
 2020 – 2024: Lee Kong Chian Fellow
- 2018 - 2021**     **Assistant Professor of Public Policy, Singapore Management University (SMU)**
- 2014 - 2017**     **Postdoctoral Research Fellow, National University of Singapore (NUS)**

**EDUCATION**

- 2013**             **Ph.D. LKY School of Public Policy - National University of Singapore (NUS)**  
 Major: Public Policy (Honours), Specialization: Environmental Policy  
 World Future Foundation PhD Prize in Environmental & Sustainability Research
- 2006**             **M.Sc. Department of Natural Resources & the Environment, Cornell University**  
 Major: Natural Resources (Honours), Specialization: Development Sociology
- 2004**             **B. Sc. Department of Natural Resources & the Environment, Cornell University**  
 Major: Natural Resources (Honours), Specialization: Environmental Economics

**PUBLICATIONS<sup>1</sup>**

Total Citations: 4093  
 i10-index: 34  
 h-index: 26  
 (Source: Google Scholar)

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<sup>1</sup> SJR: Scopus Journal Rankings  
 JCR: Web of Science Journal Citation Reports  
 JCR PA: JCR Public Administration Rankings (SSCI)  
 JCR ES: JCR Energy and Fuels Rankings

## Books

- 2024** I. Mukherjee and A. Mussagulova, Designing Behavioural Insights for Policy: Processes Capacities & Institutions, Cambridge University Press, Cambridge. UK
- 2018** M. Howlett\* and I. Mukherjee (eds.), Routledge Handbook of Policy Design, Taylor & Francis Group, London
- 2018** B. G. Peters, G. Capano, I. Mukherjee, M. Howlett\*, M. H. Chou and P. Ravinet. Designing for Policy Effectiveness, Cambridge University Press, Cambridge. UK.
- 2017** M. Howlett\* and I. Mukherjee (eds.), Handbook of Policy Formulation, Edward Elgar, Cheltenham

## Peer-Reviewed Journal Articles

- 2024** I. Mukherjee, P. Guha, "Sequencing dengue control policy in Singapore: an evolutionary perspective for policy design" *Journal of Asian Public Policy*, (online first)
- 2024** B. Cashore, I. Mukherjee, A. Virani and L.S. Wijedasa, "Policy design for biodiversity: How problem conception drift undermines 'fit for purpose' peatland conservation" *Policy & Society*, 43(3), 351-380
- 2024** I. Mukherjee, P. Guha, "Policy takers and policy calibrations; exploring the demand side of micro-level policy design choices" *Policy Design & Practice*, 7(2), 191-209
- 2023** I. Mukherjee, D. Maurya, "Public policy education in India: promises and pitfalls of an emerging disciplinary identity". *Journal of Asian Public Policy*, 16(1), 53-74
- 2022** I. Mukherjee, "Fueling green connections: networked policy instrument choices for sustainability regulation" *Review of Policy Research*, 39(5), 602-631
- 2022** S. Giest, I. Mukherjee, "Evidence integration for coherent nexus policy design: a Mediterranean perspective on managing water-energy interactions". *Journal of Environmental Policy & Planning*, 24(5), 553-567
- 2021** I. Mukherjee, "Rethinking the Procedural in Policy Instrument 'Compounds': A Renewable Energy Policy Perspective". *Policy & Society*, 40 (3) [Q1, SJR | 11/48 JCR PA]
- 2021** I. Mukherjee, M. K. Coban, A.S. Bali. "Policy Capacities and Effective Policy Design: A Review". *Policy Sciences*, 54, 243-268 (April) [Q1, SJR | 7/48 JCR PA]
- 2020** I. Mukherjee, S. Giest. "Impact, Location and Temporality of Behavioral Insights Teams (BITs) in Government: A Comparative Perspective from Energy Efficiency Policy". *Administration and Society*, 52 (10), (November) [Q1, SJR | 29/48 JCR PA]
- 2019** I. Mukherjee and A. S. Bali, "Two Sides of the Coin: Effectiveness and Capacity in Policy Design". *Policy Design & Practice*, 2 (2), (June)
- 2019** I. Mukherjee and S. Giest, "Designing policies in uncertain contexts: Entrepreneurial capacity and the European Emission Trading Scheme", *Public Policy & Administration*, 34(3) (June) [Q2, SJR | 14/48 JCR PA]

- 2018** **I. Mukherjee** and N. Mukherjee, “Designing for Sustainable Outcomes: Espousing Behavioral Change into Co-production Programs”, *Policy and Society*, 37(3). (December) [Q1, SJR | 11/48 JCR PA]
- 2018** S. Giest and **I. Mukherjee** “Behavioral instruments in renewable energy and the role of big data: A policy perspective”, *Energy Policy*, 123. (December) [Q1, SJR | 28/112 JCR ES]
- 2018** M. Howlett\* and **I. Mukherjee**, “The Contribution of Comparative Policy Analysis to Policy Design: Articulating Principles of Effectiveness and Clarifying Design Spaces”, *Journal of Comparative Policy Analysis*, 20(1)(August) [Q2, SJR | 33/48 JCR PA]
- 2017** D. Beland, M. Howlett\* and **I. Mukherjee**, “Instrument Constituencies and Public Policy-Making: An Introduction”, *Policy and Society*, 37(1). (December) [Q1, SJR | 11/48 JCR PA]
- 2017** M. Howlett\*, **I. Mukherjee** and J. C. M. Koppenjan, “Policy Learning and Policy Networks in Theory and Practice: The Role of Policy Brokers in the Indonesian Biodiesel Policy Network”, *Policy and Society*, 36(2). (June) [Q1, SJR | 11/48 JCR PA]
- 2017** M. Howlett\* and **I. Mukherjee**, “Policy Design: From Tools to Patches”, *Canadian Public Administration*, 60(1). (March) [Q2, SJR | 41/48 JCR PA]
- 2016** J. Muhlheisen and **I. Mukherjee**, “Policy analysis: a rich array of country and comparative insights”, *Asia Pacific Journal of Public Administration*, 38(3). (August)
- 2016** **I. Mukherjee** and M. Howlett\*, “An Asian perspective on policy instruments: policy styles, governance modes and critical capacity challenges”, *Asia Pacific Journal of Public Administration*, 38(1). (March)
- 2016** M. Howlett\* and **I. Mukherjee**, “Achieving Regulatory Excellence in the Agri-Food Biotechnology Sector: Building Policy Capacity”, *Asian Biotechnology and Development Review*, 18(1). (March)
- 2015** **I. Mukherjee** and M. Howlett\*, “Who is a Stream? Epistemic Communities, Instrument Constituencies and Advocacy Coalitions in the Multiple Streams Subsystem”, *Politics & Governance*, 3(2). (August) [Q1, SJR]
- 2015** M. Howlett\*, **I. Mukherjee** and J.J. Woo, “The New Policy Design Orientation: From Tools to Toolkits in Policy Instrument Studies”, *Policy and Politics* 42(2015). (April) [Q1, SJR | 10/48 JCR PA]
- 2015** M. Howlett\* and **I. Mukherjee**, “Policy Design and Non-Design: Towards a Spectrum of Policy Formulation Types”, *Politics & Governance*, 2(2). (November) [Q1, SJR]
- 2014** M. Howlett\*, **I. Mukherjee** and J. Rayner, “The elements of effective program design: a two-level analysis”, *Politics & Governance*, 2(1) (June) [Q1, SJR]
- 2014** **I. Mukherjee** and B.K. Sovacool, “Palm oil-based biofuels and sustainability in southeast Asia: A review of Indonesia, Malaysia and Thailand”, *Renewable and Sustainable Energy Reviews*, 37(2014). (May) [Q1, SJR | 7/112 JCR ES]

- 2012** I. Mukherjee and B.K. Sovacool, "Sustainability principles of the Asian Development Bank's (ADB's) energy policy: An opportunity for greater future synergies", *Renewable Energy*, (48). (December) [Q1, SJR | 19/112 JCR ES]
- 2011** B.K. Sovacool, I. Mukherjee et al. "Evaluating Energy Security Performance from 1990 to 2010 for Eighteen Countries," *Energy*, 36(10). (October) [Q1, SJR | 20/112 JCR ES]
- 2011** B.K. Sovacool and I. Mukherjee, "Conceptualizing and Measuring Energy Security: A Synthesized Approach," *Energy*, 36(8). (August) [Q1, SJR | 20/112 JCR ES]

**Editor Invited Articles:**

- 2021** M. Howlett, I. Mukherjee, S. Giest. "Future Tools of Public Policy: Promises and Pitfalls". *Korean Institute of Public Administration (KIPA) Public Policy Review*. 1(1), (January)

**Edited Book Chapters**

- 2024** I. Mukherjee and S. Nair, "DEI in climate policy: miles to go". In Eds. M. Sabharwal, S. A. McCandless and S. Viswanath, *Handbook on Diversity, Equity and Inclusion*. Elgar, Cheltenham (Aug)
- 2023** I. Mukherjee, "Policy Design for Sustainable Energy and the Interplay of Procedural and Substantive Policy Instruments". In Ed. H. Jorgens, C. Knill, Y. Steinebach, *Routledge Handbook of Environmental Policy*. Routledge, London (June)
- 2023** S. Nair, I. Mukherjee, M. Howlett, B. Cashore, "Environmental Policy Dynamics in Southeast Asia: Two Steps Forward, One Step Back". In Ed. H. Jorgens, C. Knill, Y. Steinebach, *Routledge Handbook of Environmental Policy*. Routledge, London (June)
- 2022** M. Howlett, I. Mukherjee, S. Giest, "The Future of Technology Policy Tools: Promises and Pitfalls". In Ed. D. Levi-Faur, *Oxford Handbook on Regulation and Governance of Emerging Technologies*. Oxford University Press (February)
- 2022** D. Beland and I. Mukherjee, "Bridging Ideas and Policy Design". Chapter in Ed. B. G. Peters and G. Fontaine, *Research Handbook of Policy Design*. Edward Elgar, Cheltenham. Pp. 253-266 (December)
- 2021** G. Capano and I. Mukherjee, "Policy Design and Non-Design: Discerning the Content of Policy Packaging, Patching, Stretching and Layering". Chapter in Ed. Michael Howlett and Giliberto Capano, *Modern Guide to Public Policy*. Edward Elgar, Cheltenham (January)
- 2020** M. Howlett\* and I. Mukherjee, "Policy Formulation Styles: Policy Design and Non-Design". Chapter in Ed. Jale Tosun and Michael Howlett. *Routledge Handbook of Policy Styles*. Routledge, New York (November)
- 2020** M. Howlett\* and I. Mukherjee, "Designing Public Participation in the Policymaking Process: A Critical Review of Procedural Policy Instrument Theory". Chapter in Ed. Kenneth Richards and Josephine van Zeben, *Policy Instruments in Environmental Law*. Edward Elgar, Cheltenham (February)

- 2019** M. Howlett\*, **I. Mukherjee** and S. Fritzen, “Challenges Associated with Implementing Climate Adaptation Policy” Chapter in Eds. Carina Kestikalo and Benjamin Preston. Research Handbook on Climate Change Adaptation Policy. Edward Elgar, Cheltenham (March)
- 2018** M. Howlett\*, **I. Mukherjee** and J. J. Woo, “Thirty Years of Instrument Research: What Have We Learned and Where Are We Going?” Chapter in Eds. Robert Hoppe and Hal Colebatch. Handbook on Policy, Process and Governing. Edward Elgar, Cheltenham (December)
- 2018** **I. Mukherjee**, “Policy Design for Sustainability at Multiple Scales – The Case of Transboundary Haze Pollution in Southeast Asia” Chapter in Eds. Robert Brinkmann and Sandra Garren. The Palgrave Handbook of Sustainability. Palgrave Macmillan, New York (August)
- 2018** **I. Mukherjee** and A. Bali, “Capacities and Customization in Policy Design” Chapter 24 in Eds. Michael Howlett and Ishani Mukherjee. Routledge Handbook of Policy Design. Taylor and Francis, London (August)
- 2018** **I. Mukherjee** and M. Howlett\*, “Gauging Effectiveness: First and Second-Best Policy Design” Chapter 25 in Eds. Michael Howlett and Ishani Mukherjee. Routledge Handbook of Policy Design. Taylor and Francis, London (August)
- 2018** M. Howlett\*, **I. Mukherjee** and J. Rayner, “Understanding Policy Designs Over Time: Layering, Stretching, Patching and Packaging” Chapter 9 in Eds. Michael Howlett and Ishani Mukherjee. Routledge Handbook of Policy Design. Taylor and Francis, London (August)
- 2018** M. Howlett\* and **I. Mukherjee**, “Policy Design and Non-Design – A Continuum of Formulation Modalities” Chapter 20 in Eds. Michael Howlett and Ishani Mukherjee. Routledge Handbook of Policy Design. Taylor and Francis, London (August)
- 2018** M. Howlett\* and **I. Mukherjee**, “Introduction: The Importance of Policy Design: Effective Processes, Tools and Outcomes” Chapter 1 in Eds. Michael Howlett and Ishani Mukherjee. Routledge Handbook of Policy Design. Taylor and Francis, London (August)
- 2017** M. Howlett\* and **I. Mukherjee**, “Policy formulation: where knowledge meets power in the policy process” Chapter in Eds. Michael Howlett and Ishani Mukherjee. Handbook of Policy Formulation, Edward Elgar, Cheltenham (April)
- 2017** M. Howlett\*, **I. Mukherjee** and J. Rayner, “The elements of effective program design: a two-level analysis” Chapter in Eds. Michael Howlett and Ishani Mukherjee. Handbook of Policy Formulation, Edward Elgar, Cheltenham (April)
- 2016** **I. Mukherjee** and M. Howlett\*, “Communicating Policy Advice to Climate Change Policy Makers”, Oxford Encyclopaedia of Climate Change Communication. Oxford University Press, New York (November)
- 2015** S. Geist, M. Howlett\* and **I. Mukherjee**, “The relevance of the academic study of public policy” Chapter in Eds. Guy Peters, Jon Pierre and Gerry Stoker. The Relevance of Political Science. Palgrave Macmillan (March)

- 2015** M. Howlett\*, **I. Mukherjee** and J. Rayner, “Designing Effective Programs”, Handbook of Public Administration, 3rd Edition, James L. Perry, Robert K. Christensen (Eds.) (February)

## GRANTS AND AWARDS

**2024 Undergraduate Teaching Excellence Award.** Excellent Teacher Award (nominee) Singapore Management University

**2024 SOSS Teaching Award**, Highest Course Rating – School of Social Sciences, Singapore management University (2024)

“Understanding and promoting pro-environmental behaviours in Singapore”, **Ministry of Education (MOE) Academic Research Fund (Tier-1): (S\$23,000)**: Principal Investigator (2024)

**2022 Best Article Prize**, Wiley/Review of Policy Research (2022)

SPACE: Intra-CREATE: Science of Sustainable Cities. Shaping Public Adaptive Capacity For Environmental Infectious Diseases, **National Research Foundation (NRF) (S\$4 million)**: Lead Principal Investigator (2022)

“Behavioral Experts in Policy Design: Lessons for Sustainability from Singapore”, **Ministry of Education (MOE) Academic Research Fund (Tier-1): (S\$10,920)**: Principal Investigator (2019)

Lee Kong Chian Fellowship and grant **(S\$ 45,000)** (2020-2024)

**2016 Best Article Prize**, Routledge/ Asia Pacific Journal of Public Administration (2017)

Ken Young **Best Paper Prize 2015**, Policy and Politics (2016)

**PhD Prize in Environmental and Sustainability Research**, World Future Foundation (2014)

Research Scholarship, National University of Singapore (2009-2013)

World Bank Spot Award (2008)

**DuMond Scholarship**, Cornell University (2005)

**Mario Einaudi Travel Fellowship** Grant, Cornell University (2005)

## SELECTED INVITED TALKS

- 2021** “Public Management, Governance, and Policy in Extraordinary Times: Challenges and Opportunities” President’s Panel – International Research Society for Public Management (IRSPM) Conference 2021, (online) – 20 April.

- 2020** Inaugural Panel, Women in Public Policy (WiPP) Network Conference. – (online)  
23 June
- 2019** Guest speaker on the Fundamentals of Public Policy Formulation and Design.  
Hosted by Professor Mehmet Demirgioglu, Lee Kuan Yew School of Public Policy  
(LKYSPP), Singapore – 9 October
- 2018** Panellist, “Human Rights and the Environment” panel, EU Human Rights Seminar,  
70th Anniversary of the Universal Declaration of Human Rights Singapore,  
December 7
- 2017** Panellist, “Managing Environmental Risk”, 2017 Asia Think Tank Summit on ‘Think  
Tanks, Public Policy and Governance’, Singapore, 23 November.

#### **CONFERENCE PRESENTATIONS & WORKSHOPS**

- 2023** “Policy Takers and Policy Calibrations: Linking demand side and micro-level  
considerations for effective environmental policy design” International  
Conference of Public Policy, Toronto, 26-29<sup>th</sup> June
- 2023** “The Goals and Means of Policy Innovation labs: a global review through the  
lens of policy design” International Conference of Public Policy, Toronto 26-29<sup>th</sup>  
June.
- 2022** State Capacity and Policy Education: Exploring Critical Links for Policy Design.  
Panel Convened for India Public Policy Network (IPPN) Roundtable, IIM-  
Ahmedabad.
- 2021** “Nudging Communities in Crisis: A Policy Design Perspective on Calibrating BI  
Tools for COVID-19 Management in India” International Conference of Public  
Policy (ICPP), Barcelona, 5-9<sup>th</sup> July
- 2021** “Evidence integration for coherent nexus policy mixes: European perspectives  
on managing water-energy interactions” International Conference of Public  
Policy (ICPP), Barcelona, 5-9<sup>th</sup> July
- 2021** “Designing for the Wrong Goal? Mismatches in Policy Problem Framing and  
Implications for Environmental Conservation Policy Design” International  
Conference of Public Policy (ICPP), Barcelona, 5-9<sup>th</sup> July
- 2020** “Policy Design and the Role of Ideas”. Book workshop on the Handbook of  
Research on Policy Design, Elgar. [online], 28 September
- 2020** “Procedural Compounds for Energy Efficiency Policy Design” Melbourne – NUS  
Workshop on Policy Tools, Melbourne, 23 January

- 2019** “Behavioural Insights Teams and Policy Change in the EU Energy Policy Domain.” International Conference on Public Policy (ICPP), Montreal, 4 July.
- 2019** “Thinking Comparatively about Policy Effectiveness”. India Public Policy Network (IPPN) Conference, Delhi, 6 February
- 2018** “Designing instruments that really stick: A mechanistic perspective for policy tools”, Governance Design Network (GDN) 6th Meeting on ‘Policy Design and Mechanisms’, Florence, 28 November
- 2017** “Opportunities for Nexus-Oriented Policy Design: The Case of Singapore’s Transboundary Haze Pollution Act (THPA)”, International Conference on Public Policy (ICPP), Singapore
- 2017** “Linking Mechanisms to Policy Design: A Three Level Analysis”, Governance Design Network (GDN) 5th Meeting on ‘Understanding Policy Mechanisms: Lessons for Policy Managers and Designers’, Singapore
- 2016** “Effectiveness in Policy Design”, Governance Design Network (GDN) 4th Meeting on ‘Policy Design and Effectiveness’, Florence, 15 November
- 2016** “Stretching, Patching & Packaging as Alternative Design Modalities: Overcoming the Artificial Limitation of Policy Design to Packaging and Replacement”, Public Policy Global Design Network (GDN) 3rd Meeting on ‘Limits of Policy Design’, Singapore
- 2015** “Policy capacities and instrument design: the case of payments for environmental services (PES) in Indonesia”, Workshop on ‘The State and Public Administration: Have Instruments for Governance Outrun Governments?’, Hong Kong
- 2015** “Policy Learning and Policy Networks in Theory and Practice: The Case of the Indonesian Biodiesel Policy Network”, International Conference on Public Policy (ICPP) 2015, Milan
- 2015** “Thirty Years of Instrument Research: What Have We Learned and Where Are We Going”, International Conference on Public Policy (ICPP) 2015, Milan
- 2014** “Policy Design and Non-Design: Towards a Spectrum of Policy Formulation Types”, International Political Science Association (IPSA) World Congress 2014, Montreal
- 2013** “From Tools to Toolkits in Policy Instrument Studies: The New Policy Design Orientation”, Australian Political Science Association (APSA) 2013, Perth
- 2012** “Non-State Market-Driven (NSMD) Governance, Legitimacy and Influence: The Case of the Roundtable on Sustainable Palm Oil (2012)”, International Political Science Association (IPSA) World Congress 2012, Madrid

## TEACHING EXPERIENCE



**2018 - Present Singapore Management University***Instructor, Postgraduate Courses*

- PPPM603 – UN SDGs and Environmental Policy
- PPPM608 – Sustainable Energy Transitions

*Instructor, Undergraduate Courses*

- POSC101 – Introduction to Public Policy
- PPPM101 – Public Sector Management
- PPPM106 – Policy Design and Analysis
- PPPM201 – Environmental Policy and Politics

*Instructor, Postgraduate Courses*

- UN SDGs and Environmental Policy
- Renewable Energy

*Instructor, Executive Education*

- New Energy Trends
- Introduction to Carbon Markets

*Student Supervision:*

Clarabelle Koh Pei Lin, Independent Study Module (2020/2021)

Rebecca Liu Jiayu, Political Science Honours Thesis (co-examiner) (2018)

Timothy Low Qing Ying, Sociology Honours Thesis (co-examiner) (2018)

**2010-2011 National University of Singapore***Teaching Assistant, Graduate Courses (Masters)*

- PP5297 – Public Policy for Sustainability (2 sections)

**2003-2006 Cornell University***Teaching Assistant, Undergraduate Courses*

- NTRES4850 – International Conservation (1 section)
- AEM2500 – Environmental and Resource Economics (1 section)

**ACADEMIC SERVICE****Referee**

*Nature Communications*

*Energy Policy*

*Journal of Environmental Policy and Planning*

*Public Administration*

*Journal of Comparative Policy Analysis*

*Governance*

*Regulation & Governance*

*Journal of Public Policy*

*Policy Sciences*

*Policy & Society*

*Policy & Politics*

*Policy Design & Practice*

*Forest Policy and Economics*

*Canadian Political Science Review*

*Asia-Pacific Journal of Public Administration*

*Cambridge University Press*

### Association Committees and Memberships

<b>2018-Present</b>	Public Policy Network (PPN) Singapore – Organizing Committee
<b>2015-Present</b>	India Public Policy Network (IPPN) – Advisory Committee
<b>2015-Present</b>	Asia-Pacific Public Policy Network (AP-PPN) – Advisory Committee
<b>2014-Present</b>	International Public Policy Association (IPPA) – Member

### University Service (Singapore Management University)

<b>2024-Present</b>	University Research Committee (URC)
<b>2023-Present</b>	Program Director – Master of Sustainability (MST)
<b>2023-Present</b>	Academic Coordinator: Sustainable Societies (SSOC)
<b>2023-Present</b>	Methodology Lead – Urban Institute
<b>2019-Present</b>	Academic Coordinator: Public Policy and Public Management (PPPM)
<b>2018-Present</b>	SOSS Curriculum Committee
<b>2020-Present</b>	SMU Cities Research Cluster (CRC) Organizing Committee
<b>2020-Present</b>	SOSS Faculty Search Committee – Public Policy
<b>2019</b>	SMU University Librarian Search Committee
<b>2019</b>	SOSS Faculty Search Committee – Comparative Politics
<b>2018</b>	Public Policy Network (PPN) SMU – Organizing Committee

### Languages

English (native), Bengali (native), Hindi (native), Indonesian (professional), Malay (professional), French (elementary).

### PREVIOUS APPOINTMENTS

<b>2017-2018</b>	<b>Sustainability Practice Lead, Global Counsel</b>	<b>Singapore</b>
	<ul style="list-style-type: none"> <li>Directing policy advice on environment sustainability and climate change to advise major Southeast Asian forest industry clients.</li> <li>Delivering analysis on business and regulatory implications of corporate sustainability work based on (i) natural capital assessments, (ii) high carbon stock (HCS) and high-conservation value (HCV) evaluations, and (iii) Green Climate Fund (GCF) proposals.</li> <li>Designing multi-stakeholder collaborative events for the UN Framework Convention on Climate Change (UNFCCC) Conference of Parties (COP) and Global Landscapes Forum (GLF).</li> </ul>	
<b>2007-2009</b>	<b>Renewable Energy Analyst, World Bank</b>	<b>Washington, DC</b>
	<ul style="list-style-type: none"> <li>Evaluating Country Assistance Strategies (CAS) and Country Partnership Strategies (CPS) of client countries for the formulation of the World Bank Group Energy Strategy</li> <li>Analysis of energy-use pathways for World Bank Group (WBG) Low-Carbon Country Case Studies.</li> </ul>	

- Conducting comparative research and assessments of WBG projects on renewable energy and energy efficiency, formulating best-practices for sustainable rural electricity access programs.
- Establishing internal guidelines for designing sustainable rural electrification projects

### Technical Reports

1. (Energizing Climate Friendly Development: World Bank Group Progress on Renewable Energy and Energy Efficiency in Fiscal Year 2008. World Bank, Washington DC (Contributing author - January 2009)
2. E. Terrado, **I. Mukherjee** and A. Cabraal, Designing Sustainable Off-grid Rural Electrification Projects: Principles and Practices. World Bank Energy and Mining Sector Board Discussion Paper. World Bank, Washington DC (November 2008)
3. J. Sawin and **I. Mukherjee**, "Fossil Fuel Use Up Again", Vital Signs (2007- 2008), Worldwatch Institute, Washington DC (September 2007)
4. L. Buck, J. Milder, T. Gavin and **I. Mukherjee**, Understanding Ecoagriculture: A Framework for Measuring Landscape Performance. Ecoagriculture Discussion Paper No. 2. Ecoagriculture Partners, Washington DC (March 2007)